

AMENDMENTS TO THE CLAIMS

Claims 1-8 (Cancelled)

Claim 9 (Currently Amended) The biological information monitoring system set forth in claim 22, wherein at least one of (i) said first biological information sensor module and (ii) said second biological sensor module ~~modules includes~~ ~~incorporates~~ a memory for storing at least one of a determination result outputted from said measurement calculating unit and the first or second biological information ~~measured by said biological information sensor~~.

Claim 10 (Cancelled)

Claim 11 (Cancelled)

Claim 12 (Currently Amended) The biological information monitoring system set forth in claim 22,

wherein said biological information monitoring system further comprises an electronic device for wirelessly transmitting data to at least one of said plurality of biological information sensor ~~modules~~ ~~module by~~ ~~wireless~~, and

wherein said measurement calculating unit determines a presence of an ~~performs~~ abnormality ~~determination~~ with reference to ~~said~~ the data wirelessly transmitted ~~sent~~ from said electronic device.

Claims 13-17 (Cancelled)

Claim 18 (Currently Amended) The biological information monitoring system set forth in claim 26,

wherein each said plurality of biological information sensor modules includes said communicator for communicating with the outside to wirelessly transmit the determination result,

wherein each respective said communicator of said plurality of biological information sensor modules wirelessly transmits (i) a respective identification signal~~signals~~ for distinguishing individual living subjects each having the a respective biological information sensor module of the plurality of biological information sensor modules, and (ii) as well as said the determination result~~data by wireless, and~~

wherein to allow said external electronic device to analyzes figure out said each respective identification signal~~signals~~ and said the determination result transmitted from each respective communicator, so as to thereby identify the individual living subjects.

Claims 19-21 (Cancelled)

Claim 22 (Currently Amended) A biological information monitoring system comprising a plurality of biological information sensor modules including a first plurality of biological information sensor module~~modules~~ adapted to be attached to the one of a right side and a left side of a subject body and a second biological information sensor module adapted to be attached to another of the right side and the left side of the [[a]] subject body,

wherein said first biological information sensor module includes:

a first biological information sensor including a first pulse sensor for detecting first biological information including a first pulse; and

a first communicator configured to wirelessly communicate the first biological information,

wherein said second biological information sensor module~~said biological information sensor modules each incorporating~~ includes:

a second biological information sensor for including a second pulse sensor for detecting second biological information including a second pulse; and

a second communicator configured to wirelessly communicate~~said the second biological information by wireless,~~

~~wherein said plurality of biological information sensor modules includes at least a first biological information sensor module and a second biological information sensor module,~~

wherein said first biological information sensor module includes an integrated circuit including a measurement calculating unit ~~configured to determine~~ detecting an abnormality by comparing ~~said the first biological information including the first pulse and~~ detected by said first biological information sensor ~~in the first biological information sensor module itself with the second biological information (i) including the second pulse, (ii) detected by said second biological information sensor, and (iii) wirelessly communicated~~ ~~sent~~ from said second communicator to said first biological information sensor module ~~through said biological information sensor module through said communicator, wherein said biological information sensor includes a pulse sensor for detecting a pulse, and~~

wherein said measurement calculating unit detects an abnormality related to a pulse difference only when the comparison performed by said measurement calculating unit identifies

the [[a]] pulse difference, between the first pulse and the second pulse, to be equal to or greater than 7 beats per minute~~between the pulses measured on the right and left sides of the subject is determined as abnormal by said measurement calculating unit.~~

Claim 23 (Cancelled)

Claim 24 (Currently Amended) The biological information monitoring system set forth in claim 22, wherein said biological information monitoring system further comprises a warning unit for issuing a warning when said measurement calculating unit detects the~~an~~ abnormality related to the pulse difference.

Claim 25 (Cancelled)

Claim 26 (Currently Amended) The biological information monitoring system set forth in claim 22,

wherein at least one of said biological information sensor modules includes~~incorporates~~ a communicator for communicating with the outside to wirelessly transmit~~release~~ a determination result of said measurement calculating unit ~~by wireless~~, and

wherein said biological information monitoring system comprises an external electronic device for receiving ~~said the~~ determination result wirelessly transmitted~~outputted~~ from said measurement calculating unit.

Claim 27 (Cancelled)

Claim 28 (Currently Amended) The biological information monitoring system set forth in claim 22,

wherein said first biological information sensor includes a first body temperature sensor for detecting a first body temperature and said second biological information sensor includes a second body temperature sensor for detecting a second body temperature, and

wherein said measurement calculating unit detects an abnormality related to a temperature difference only when the comparison performed by said measurement calculating unit identifies the [[a]] temperature difference, between the first body temperature and the second body temperature, to be equal to or greater than 0.5 °C-between the body temperatures measured on the right and left sides of the subject is determined as abnormal by said measurement calculating unit.

Claim 29 (Currently Amended) The biological information monitoring system set forth in claim 22,

wherein said first biological information sensor includes a first blood pressure sensor for detecting a first blood pressure and said second biological information sensor includes a second blood pressure sensor for detecting a second blood pressure, and

wherein said measurement calculating unit detects an abnormality related to a blood pressure difference only when the comparison performed by said measurement calculating unit identifies the blood pressure difference, between the first blood pressure and the second blood pressure, to be equal to or greater than 10 mmHg-between the blood pressures measured on the

right and left sides of the subject is determined as abnormal by said measurement calculating unit.